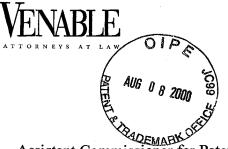
ABLE, BAETJER, HOWARD & CIVILETTI, LLP

Including professional corporations

1201 New York Avenue, N.W., Suite 1000 Washington, D.C. 20005-3917 (202) 962-4800, Fax (202) 962-8300 www.venable.com

OFFICES IN

WASHINGTON, D.C. MARYLAND VIRGINIA



August 8, 2000

Assistant Commissioner for Patents Washington, D.C. 20231

Attention: Box PCT - DESIGNATED/ELECTED OFFICE (DO/EO/US)

FORM PTO-1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER 31583-160474RK

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

09/581,317

INTERNATIONAL APPLICATION NO. PCT/DE98/03297

INTERNATIONAL FILING DATE November 3,1998

PRIORITY DATES CLAIMED: December 10, 1997

TITLE OF INVENTION

- see attached pages -

APPLICANT(S) FOR DO/EO/US

- see attached pages -

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. \mathbf{X} This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).

08/10/2000 ERIMANDO 00000058 09581317

- See attached pages for additional data -

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WASHINGTON, D.C. MARYLAND Virginia



August 8, 2000

Assistant Commissioner for Patents Washington, D.C. 20231

Attention: PCT-DO/EO/US

Attorney Docket: 31583-160474 RK

Re:

Patent Application of: POTAPOV et al.

International Application No. PCT/DE98/03297 filed November 3, 1998

Priority Claimed: Germany 197 54 891.1 filed December 10, 1997.

U.S. Appln. No.: 09/581,317 filed June 12, 2000

For: ULTRASONIC TRANSDUCER

Sir:

In response to the enclosed Missing Requirements Notice of July 18, 2000, submitted herewith are the following:

- -Inventor Declaration/Power of Attorney.
- -Recordation Cover Sheet and Executed Assignment
- -Information Disclosure Statement and 1449 with references cited.
- -Copy of Notice of Missing Requirements dated July 18, 2000.

Official fees:

Surcharge Assignment Fee

\$130.00 40.00

Total fees enclosed: \$170.00

Should no remittance be attached, or should any greater or lesser fee be required, please charge or credit our Account No. 22-0261 and advise us accordingly.

Respectfully submitted,

Robert Kinberg

Registration No. 26,924

VENABLE

P.O. Box 34385

Washington, D.C. 20043-9998

Telephone: (202) 962-4800 Telefax: (202) 962-8300

RK/rgf Enclosures DC2DOCS2\233189